

Filed:

10/619,251 July 14, 2003

Examiner: Art Unit:

Applicant:

Paul Chahine et al

Title:

FLEXIBLE LINER AIR GAP PIPE

Cincinnati, Ohio 45202

November 4, 2004

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231 Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of candor and good faith imposed by 37 C.F.R. §1.56 and means of complying therewith according to 37 C.F.R. §§1.97 and 1.98, the references listed on the attached Form PTO-1449 are called to the attention of the United States Patent and Trademark Office in connection with the above-identified patent application. Copies of the cited references are enclosed herewith.

The cited documents are from an International Search Report in corresponding PCT/US2004/021963. Copies of the cited references are filed herewith.

No representation is made that the cited art is the only art or that the cited art represents the best art.

The Examiner is urged to consider all of the cited documents and to make an independent evaluation of the teachings and materiality of each.

No fees are believed to be due. However, if any additional fees are necessary to complete this communication, please apply them to Deposit Account 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

David S. Stallard Reg. No. 25,930

2700 Carew Tower Cincinnati, OH 45202 (513) 241-2324

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450 on 11/04/04.

Barbara Vogel

SUBSTITUTE FORM PTO-1449 (MODIFIÉD)  U.S. DEPARTMENT OF PATENT AND TRADEM												ATTY. DOCKET NO. AMBO/06				SERIAL NO. <number></number>	
fills of						OSURE LICANT			APPLICANT Paul Chahine et al								
(37 CFR 1.98	e se	vera	al she	eet	s if ne	ecessary)	FILING DATE <date></date>					GROUP <number></number>					
	1.11.11	7		-					U.S. F	PATE	NT DOCUMENTS						
EXAMINER INITIAL		PATENT NUMBER DATE									PATENTEE CLASS			SUBC	LASS	FILING DATE IF APPROPRIATE	
	A.A	5	8	6	5	2	1	6	02/O2/1999	You	ıngs						
-	A.B					П					· · <u>-</u> ·					<u>.</u>	
	A.C	T	Γ														
	A.D		Γ	Г													
	A.E																
	A.F																
	A.G																
	A.H																
	A.I																
	A.J																
	A.K				<u> </u>												
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS																	
				CUI				Р	UBLICATION DATE		COUNTRY OR PATENT OFFICE			CLASS	SUBCL	ASS	TRANSLATION (YES/NO)
	A.L.	EP	0 8	63 2	298	A2		12/27/94			EUROPEAN						
	A.M	0 5	37 6	503	A1			10/7/92			EURO						
	A.N	DE	37	20 2	230	A1		1/5	/89		DEUTSCH						
_	A.O	DE 197 01 120 A 1						7/1	6/98		DEUTSCH						
	A.P	0 622 531 A1						9/9/93			EUROPEAN						
	A.Q	23 33 054 1/16/75 DE									DEUTSCH					. ,,	
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)																	
	A.R																
	A.S																
	A.T				_						<del></del>						
EXAMINER										DATE CONS	DATE CONSIDERED						
EXAMINER: I											e. Draw line throug	gh cit	tation	n only if not i	n conform	nance <u>ar</u>	nd not considered.

SUBSTITUTE FORM PTO-1449 (MODIFIED) INFORMATION D STATEMENT BY							U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					TY. DOCKET N BO/06	Ю.	SERIAL NO. <number></number>				
(10.3 E.D.)							OSURE LICANT	:	APPLICANT Paul Chahine et al									
(37 CFR 1.98		Use	sev	eral	sheet	s if ne	ecessary)	FILING DATE <date></date>				GROUP <number></number>						
		-						U.S. 1	PAT	ENT DOCUMENTS								
EXAMINER INITIAL			PAT	[EN]	NU	MBEI	ISSUE R DATE			PATENTEE	CLASS		SUBC	LASS	FILING DATE IF APPROPRIATE			
	B.A																	
	B.B										-							
	B.C																	
	B.D																	
	B.E																	
	B.F								<u> </u>				<u> </u>					
	B.G																	
	в.н																	
	B.I																	
	B.J																	
	B.K												<u></u>					
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS																		
				CUM UMB			PUBLICATION DATE			COUNTRY OF PATENT OFFICE		CLASS	SUBCL	ASS	TRANSLATION (YES/NO)			
	B.L	DE	298	17 6	11 L	J1	1/21/99			DEUTSCH								
	B.M	СН	672	828	A5		12/29/89			SWITZERLAND								
	B.N	DE	364	2 71	4 A1		6/1	6/88		DEUTSCH								
	B.O	DE 195 33 349 A1					5/30/1996			DEUTSCH								
	B.P	1 220 140					1/20/1971			UK								
	B.Q							···										
					ОТІ	HER	oocı	JMENTS (Incl	ludin	ng Author, Title, Date	, Pla	ce of Publicatio	n)					
	B.R																	
	B.\$																	
	В.Т													-11.				
EXAMINER										DATE CONS	DATE CONSIDERED							
EXAMINER: I										ce. Draw line throug	gh cita	ation only if not	in conform	nance <u>ar</u>	not considered.			